

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. VPI/97-101 CIP CON	SERIAL NO. Not Yet Assigned <i>09/303216</i>
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Kim et al.	
		FILING DATE Concurrently Herewith	
		GROUP Not Yet Assigned <i>AU1631</i>	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,833,233	05/23/89	Carter	530	363	
	5,353,236	10/04/94	Subbiah	364	499	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUN TRY	CLASS	SUBCLA SS	TRANSLATION	
						YES	NO
	WO 92/14211	20/08/92	PCT	G06F	15/00		
	WO 94/25860	10/11/94	PCT	G01N	24/00		
<i>MPA</i>	WO 97/12043	03/04/97	PCT	C12N C12P	15/62 21/02		
	WO 97/15588	05/01/97	PCT	E07K	1/14		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
<i>MPA</i>	D.G. Brown et al., "Crystallography in the Study of Protein-DNA Interactions", <u>Methods in Molecular Biology</u> , 56, pp. 293-318 (1996).
	P.N. Bryan, "Protein Engineering", <u>Biotech Adv.</u> , 5, pp. 221-234 (1987).
	I.D. Campbell et al., "Diffraction, in Biological Spectroscopy", <u>The Benjamin/Cummings Publishing Company, Inc.</u> , Menlo Park, CA, pp. 299-326 (1984).
	J. Jancarik et al., "Sparse Matrix Sampling: A Screening Method for Crystallization of Proteins", <u>J. Appl. Cryst.</u> , 24, pp. 409-411 (1991).
<i>✓</i>	A. Kajihara et al., "Protein Modelling Using a Chimera Reference Protein Derived From Exons", <u>Protein Eng'g</u> , 6, pp. 615-620 (1993).

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DATE CONSIDERED

10/10/00

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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. VPI/97-101 CIP CON	SERIAL NO. Not Yet <u>09/303.26</u> Assigned
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Kim et al.	
		FILING DATE Concurrently Herewith	GROUP Not Yet <u>AU/163/</u> Assigned

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EXAMINER INITIAL	
<i>MPA</i>	K.A. Morgenstern et al., " Polynucleotide Modulation of the Protease, Nucleoside Triphosphatase, and Helicase Activities of a Hepatitis C Virus NS3-NS4A Complex Isolated from Transfected COS Cells", <i>J. of Virology</i> , 71, pp. 3767-3775 (1997).
<i>MPA</i>	A.J. Russell et al., "Rational Modification of Enzyme Catalysis by Engineering Surface Charge", <i>Nature</i> , 328, pp. 496-500 (1987).
<i>MPA</i>	U. Uhlin et al., "Crystallization and Crystallographic Investigations of Ribonucleotide Reductase Protein R1 From <i>Escherichia Coli</i> ", <i>FEBS</i> , 336(1), pp. 148-152 (1993).
<i>MPA</i>	N.Yao et al., "Structure of the Hepatitis C Virus RNA Helicase Domain", <i>Nature Structural Biology</i> , 4, pp. 463-7 (1997).

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